Таблица 1

	Deny of service test				
	Image size	Num of clients	Reason	Server configuration	
	672 x 378	280	Clients start send image via sendImage() method. Output stream becomes overloaded, pipe exception from OS side because of 'Out of memory'	Task Pool	4
				Connection Pool	8
				Period	1
	1920 x 1080	796	Clients start send image via sendImage() method. In this method for each call creates tmp buffer form image, it causes 'Out of memory' exception in JVM		

	Service time without load				
Requests count	Image size			Server configuration	
	672 x 378	1024 x 576		Task Pool	2
1	4,724	10,950		Connection Pool	2
3	14,206	32,853		Period	10
6	27,963	66,086			

	Service time with load				
Clients count	672 x 378	1024 x 576	672 x 378 && 1024 x 576	Server configuration	
20	54,754	156,108	218,749	Task Pool	4
40	184,445	432,75	563,809	Connection Pool	8
				Period	1

	Service time with load (Average and Median time of respond: custom test)					
Clients count	Average Time		Median Time		Server configuration	
	672 x 378	1024 x 576	672 x 378	1024 x 576	Task Pool	4
1	5,370	11,678	5,370	11,678	Connection Pool	8
20	32,556	70,327	33,367	73,453	Period	1
40	48,136	106,318	51,712	104,551		
80	84,940	173,517	84,581	173,459		

Service time without load

Service time with load

Average and Medium Service Response Time